LEARNING PERL FOR WIN32 SYSTEMS

FOUR DAYS

Prerequisites

Experience in a Windows Environment is assumed, ability to use Windows based editors, and basic script language concepts is required.

Who Should Attend

Learning Perl for Win32 Systems is designed for those who seek a working knowledge of the scripting language Perl in the Win32 environment. Our 579 class is a very similar class designed for the UNIX environment. It is important that the correct version is ordered, as there are some differences between the two classes, including the books. Perl is a high level, multi-purpose language that offers a wide range of functions for system administration, programming, distributed computing and other areas. This course is designed to introduce Perl with real life examples and hands-on experience. Every chapter includes hands-on exercises (not mentioned in outline). In addition, answers in printed form are included, and, if allowed, the source code.

Course Topics

- Introduction to Perl
- Scalar Data
- Arrays and List Data
- Control Structures
- Hashes
- Basic I/O
- Regular Expressions
- Functions
- Miscellaneous Control Structures
- Filehandles and File Tests
- Formats
- Directory Access
- File and Directory Manipulation
- Process Management
- Other Data Transformations
- System Information
- Database Manipulation
- CGI Programming
- OLE Automation